

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office, Attn: Examiner Handy, Art Unit 1743, Fax. No. 703-872-9310, on

6/30/03
By Donald R. McNamee

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100/08510

JUL 01 2003

TC 1700

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

DAVID CHAZAN

Application No.: 09/654,603

Filed: September 1, 2000

For: MICROFABRICATION METHODS
AND DEVICES

Examiner: Dwayne Handy

Art Unit: 1743

AMENDMENT AND RESPONSE

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed March 31, 2003, Applicant respectfully requests reconsideration based upon the following amendments and remarks:

07-02/2003 NLAWRENCE 00000002 030177 09654603

7-1-1200

72.00 DA

(Modified) PTO/SB/21 (12-07)
For use through 9/30/00 OMB 0651-0031

TRANSMITTAL FORM <small>(to be used for all correspondence after initial filing)</small>		Application Number	09/654,603
		Filing Date	September 1, 2000
		First Named Inventor	Chazan
		Group Art Unit	1743
		Examiner Name	Handy
Total number of pages This Submission	1		
	Attorney Docket No.	100/08510	

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TC-1700

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> (in duplicate) <input type="checkbox"/> Fee Attached <input type="checkbox"/> No Fee Required	<input type="checkbox"/> Assignment Papers <small>(for an Application)</small> <input type="checkbox"/> Drawings <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition Routing Slip (PTO/SB/89) and Accompanying Petition <input type="checkbox"/> To Convert a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Small Entity Statement <input type="checkbox"/> Request for Refund	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group <small>(Appeal Notice, Brief, Reply Brief)</small> <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Additional Enclosure(s) <small>(please identify below):</small>
Authorization to Charge Deposit Account Please charge Deposit Account No. 03-0177 for any additional fees associated with this paper or during the pendency of this application.		
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual	Donald R. McKenna	Reg. No.	44,922
Signature	<i>Donald R. McKenna</i>		
Date	6/30/03		

CERTIFICATE OF TRANSMISSION

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 Tech Center 1743, Fax. No. (703) 872-9310 on this date:

June 30, 2003

Typed or Printed Name	Donald R. McKenna		
Signature	<i>Donald R. McKenna</i>	Date:	6/30/03

(Modified) PTO/SB/17 (01-03)

FEE TRANSMITTAL for FY 2003				Complete if Known																																													
Patent fees are subject to annual revision				Application Number	09/654,603																																												
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METHOD OF PAYMENT (check one)				FEE CALCULATION (continued)																																													
<input type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> Other <input checked="" type="checkbox"/> Deposit Account: 03-0177 Account Number: _____ Deposit Account Name: Caliper Technologies Corp.				JUN 01 2003																																													
<input type="checkbox"/> Charge fee(s) indicated below <input type="checkbox"/> Credit any overpayments <input type="checkbox"/> Charge any additional fee(s) during the pendency of this application <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account				TC 1700																																													
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1. BASIC FILING FEE <table border="1"> <thead> <tr> <th>Large Entity Fee (\$)</th> <th>Small Entity Fee (\$)</th> <th>Large Entity Fee (\$)</th> <th>Small Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>1001 750</td> <td>2001 180</td> <td>370</td> <td>90</td> <td>Utility filing fee</td> <td>_____</td> </tr> <tr> <td>1002 330</td> <td>2002 165</td> <td>Design filing fee</td> <td>_____</td> <td></td> <td></td> </tr> <tr> <td>1003 520</td> <td>2003 265</td> <td>Plant filing fee</td> <td>_____</td> <td></td> <td></td> </tr> <tr> <td>1004 750</td> <td>2004 370</td> <td>Release filing fee</td> <td>_____</td> <td></td> <td></td> </tr> <tr> <td>1005 180</td> <td>2005 80</td> <td>Provisional filing fee</td> <td>_____</td> <td></td> <td></td> </tr> <tr> <td colspan="4" style="text-align: right;">SUBTOTAL (1)</td> <td style="text-align: right;">0</td> <td></td> </tr> </tbody> </table>								Large Entity Fee (\$)	Small Entity Fee (\$)	Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description	Fee Paid	1001 750	2001 180	370	90	Utility filing fee	_____	1002 330	2002 165	Design filing fee	_____			1003 520	2003 265	Plant filing fee	_____			1004 750	2004 370	Release filing fee	_____			1005 180	2005 80	Provisional filing fee	_____			SUBTOTAL (1)				0	
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2. EXTRA CLAIM FEES <table border="1"> <thead> <tr> <th>Total claims</th> <th>Extra claims</th> <th>Fee from below</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>Independent</td> <td>4 x</td> <td>18</td> <td>72</td> </tr> <tr> <td>Multiple Dependent</td> <td>_____</td> <td>_____</td> <td>_____</td> </tr> <tr> <td colspan="4" style="text-align: right;">SUBTOTAL (2)</td> <td style="text-align: right;">72</td> </tr> </tbody> </table>								Total claims	Extra claims	Fee from below	Fee Paid	Independent	4 x	18	72	Multiple Dependent	_____	_____	_____	SUBTOTAL (2)				72																									
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SUBMITTED BY				Complete (if applicable)																																													
Typed or Printed Name	Donald R. McKenna			Reg. Number	44,922																																												
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Examiner: **Handy**
Technology Center: **1743**
Fax No.: **(703) 872-9310**
USSN: **09/654,603**
Filed: **September 1, 2000**
Inventor(s): **Chazan**
Title: **Microfabrication Methods and Devices**
Document(s): **Transmittal form (1 page)**
Fee Transmittal (in duplicate) (2 pages)
Amendment and Response (14 pages)

Total Number of Pages, including Certificate: **18**

On June 30, 2003

Donald R. McKenna
Signature

Donald R. McKenna

Typed or printed name of person signing Certificate